

## State of Utah

## Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

## Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

Representatives Present During the Inspection:						
Company	Dennis Oakley Environmental Engineer					
OGM	Steve Demczak Environmental Scientist III					

# **Inspection Report**

Permit Number:	C0150017		
Inspection Type:	COMPLETE		
Inspection Date:	Wednesday, May 27, 2009		
Start Date/Time:	5/27/2009 10:00:00 AM		
End Date/Time:	5/27/2009 1:00:00 PM		
Last Inspection:	Monday, April 20, 2009		

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, 60's

InspectionID Report Number: 2017

Accepted by: jhelfric

6/4/2009

Permitee: PACIFICORP

Operator: ENERGY WEST MINING CO

Site: **DES BEE DOVE MINE** 

Address: PO BOX 310, HUNTINGTON UT 84528

County: EMERY

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

#### **Current Acreages**

134.31	<b>Total Permitted</b>
36.02	<b>Total Disturbed</b>
	Phase I
	Phase II
	Phase III

## **Mineral Ownership**

**Types of Operations** ✓ Underground ✓ Federal State Surface ☐ Loadout County Processing Fee Other Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violations were issued

Inspector's Signature:

Steve Demczak, Environmental Scientist III

Date

Wednesday, May 27, 2009

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Permit Number: C0150017 Inspection Type: COMPLETE

Inspection Date: Wednesday, May 27, 2009

Page 2 of 3

## REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	$\checkmark$			
2.	Signs and Markers	✓		<b>✓</b>	
3.	Topsoil	✓		<b>✓</b>	
4.a	Hydrologic Balance: Diversions	✓		✓	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments		✓		
4.c	Hydrologic Balance: Other Sediment Control Measures	<b>✓</b>		<b>✓</b>	
4.d	Hydrologic Balance: Water Monitoring		<b>V</b>		
4.e	Hydrologic Balance: Effluent Limitations		<b>✓</b>		
5.	Explosives		✓		
6.	Disposal of Excess Spoil, Fills, Benches	<b>V</b>			
7.	Coal Mine Waste, Refuse Piles, Impoundments		✓		
8.	Noncoal Waste	<b>V</b>		✓	
9.	Protection of Fish, Wildlife and Related Environmental Issues	✓			
10.	Slides and Other Damage	<b>V</b>		✓	
11.	Contemporaneous Reclamation		<b>✓</b>		
12.	Backfilling And Grading	✓		<b>✓</b>	
13.	Revegetation	✓		<b>✓</b>	
14.	Subsidence Control		✓		
15.	Cessation of Operations		✓		
16.	a Roads: Construction, Maintenance, Surfacing		<b>✓</b>		
16.t	Roads: Drainage Controls		<b>V</b>		
17.	Other Transportation Facilities	<b>V</b>		<b>✓</b>	
18.	Support Facilities, Utility Installations	<b>✓</b>		✓	
19.	AVS Check	✓			
20.	Air Quality Permit		<b>✓</b>		
21.	Bonding and Insurance	✓		<b>V</b>	
22.	Other				

Permit Number: C0150017 Inspection Type: COMPLETE

Inspection Date: Wednesday, May 27, 2009 Page 3 of 3

#### 2. Signs and Markers

The identification sign is located on the trail to the property. Information contained the information required in the R645 Coal Rules.

## 3. Topsoil

All topsoil was used in reclamation. There were no signs of erosion on the reclaimed lands.

## 4.a Hydrologic Balance: Diversions

Several diversions were spot-checked and had function as designed in the recent rain storms.

## 4.c Hydrologic Balance: Other Sediment Control Measures

The entire site is pocked to prevent sediment from leaving the reclaim area. The trail which is not pocked has small areas of erosion. This is caused by water from lands above crossing the trail to lower ground. Permittee has committed in fixing the erosion on the trail.

#### 8. Noncoal Waste

The mine site was clear of non-coal waste materials.

## 10. Slides and Other Damage

No slides or damage was noticed during the inspection.

#### 12. Backfilling And Grading

The mine site is completely backfilled and graded.

#### 13. Revegetation

The mine site has been seeded and vegetation is growing on the site. I am not qualified to say how good or bad the vegetation is performing. In laymen opinion is appear to be doing well.

## 17. Other Transportation Facilities

The trail used to herd cattle up to the upper plateau has some minor areas of erosion. Permittee plans on fixing the trail. This area will not be stable due to cattle using the trail.

## 18. Support Facilities, Utility Installations

There are no facilities.

#### 21. Bonding and Insurance

The insurance will expire on Aug. 28, 2009.